Abstract of the Disclosure

A system for controlling the width and stitch density of a moving fabric web compacted by a fabric compaction system. The width control subsystem comprises a first camera which captures an image of a moving fabric web, and a first controller, wherein the

5   first controller receives the captured image, calculates the width of the fabric web, and compares the calculated width to a first width set point. The stitch count control subsystem comprises a second camera that captures an image of a moving fabric web, and a second controller, wherein the second controller receives the captured image, calculates the stitch count of the fabric web, and compares the calculated stitch count to a first stitch count set

10 point.